

## EAST Search History

10803,615

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1	"09979822"	US-PGPUB; USPAT	OR	ON	2007/02/10 17:44
L6	2	"09/979822"	US-PGPUB; USPAT	OR	ON	2007/02/10 19:33
L7	909	(electrolyte near5 seal) with (electrode anode cathode)	US-PGPUB; USPAT	OR	ON	2007/02/10 19:34
L8	576	(electrolyte near5 seal) with (electrode anode cathode) and "429".clas.	US-PGPUB; USPAT	OR	ON	2007/02/10 19:46
L9	89	(electrolyte near5 seal near5 (side edged face surface)) with (electrode anode cathode) and "429".clas.	US-PGPUB; USPAT	OR	ON	2007/02/10 19:36
L10	93	(electrolyte near5 (seal enclose) near5 (side edged face surface)) with (electrode anode cathode) and "429".clas.	US-PGPUB; USPAT	OR	ON	2007/02/10 19:36
L12	6	(electrolyte near5 form near5 (seal enclose) near5 (side edged face surface)) with (electrode anode cathode) and "429".clas.	US-PGPUB; USPAT	OR	ON	2007/02/10 19:40
L13	0	(electrolyte with material near5 form near5 (seal enclosure) near5 (side edged face surface)) with (electrode anode cathode) and "429".clas.	US-PGPUB; USPAT	OR	ON	2007/02/10 19:40
L14	0	(electrolyte near5 material near5 form near5 (seal enclosure) near5 (side edged face surface)) with (electrode anode cathode) and "429".clas.	US-PGPUB; USPAT	OR	ON	2007/02/10 19:40
L15	0	(electrolyte near5 material near5 form near5 (seal enclosure) near5 (side edged face surface)) with (electrode anode cathode) and "429".clas.	EPO; JPO; DERWENT	OR	ON	2007/02/10 19:41
L16	0	(electrolyte near5 form near5 (seal enclosure) near5 (side edged face surface)) with (electrode anode cathode) and "429".clas.	EPO; JPO; DERWENT	OR	ON	2007/02/10 19:41
L17	2	(electrolyte near5 (seal cover block enclosure) near5 (side edged face surface)) with (electrode anode cathode) and "429".clas.	EPO; JPO; DERWENT	OR	ON	2007/02/10 19:45
L18	0	(electrolyte with film) near5 (seal cover block enclosure) near5 (side edged face surface) with (electrode anode cathode) and "429".clas.	EPO; JPO; DERWENT	OR	ON	2007/02/10 19:46
L19	7	(electrolyte near5 film near5 seal) with (electrode anode cathode) and "429".clas.	US-PGPUB; USPAT	OR	ON	2007/02/10 19:51
L20	2	(electrolyte near5 film near5 seal) with (electrode anode cathode) and 429/30,32.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/10 19:51
L21	39	(electrolyte near5 (layer material member film) near5 seal) with (electrode anode cathode) and 429/30,32.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/10 20:08
L22	4	"6740442"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/10 20:08

## EAST Search History

L23	1	2001-071003.NRAN.	DERWENT	OR	OFF	2007/02/10 20:12
L24	15	"5057362"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/10 20:14
L25	9	"5922486"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/10 20:15
L26	12	"6228520"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/10 20:17
L27	5	"0497633"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/10 20:17
L30	4	"9422177"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/10 20:19
L31	5	"1394885"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/10 20:19
S1	2	"6740442"	USPAT	OR	ON	2006/02/06 11:32
S2	0	("PCTJP9902897").PN.	USPAT; USOCR	OR	OFF	2006/01/26 10:56
S3	0	PCTJP9902897	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:58
S5	11	"9902897"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:59
S6	38	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and electrolyte and electrode and separator and (seal or covering or enclosure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 14:53
S7	549	(429/12).CCLS.	USPAT; USOCR	OR	OFF	2006/01/26 13:07
S11	0	S7 and (solid adj oxide adj fuel adj cell) and (substrate near5 porous) and electrolyte and electrode and separator and (seal or covering or enclosure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:11
S12	1	S7 and (solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (seal or covering or enclosure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 09:47
S13	0	S7 and (solid adj oxide adj fuel adj cell) and (substrate near5 porous) and electrolyte and electrode and separator and (seal or covering or enclosure or casing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:11

## EAST Search History

S14	0	S7 and (solid adj oxide adj fuel adj cell) and (substrate near5 porous) and electrolyte and electrode and separator and (seal or casing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:11
S15	17	"5185219"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:58
S17	5	(("5185219") or ("4874678") or ("4476196") or ("5589286") or ("6045935")).PN.	USPAT; USOCR	OR	OFF	2006/01/26 14:01
S18	6	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and separator and (gas adj seal or covering or enclosure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 08:08
S19	2	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and (separator adj film) and (gas adj seal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 16:19
S20	5	("4476196"   "4874678"   "5185219"   "5589286"   "6045935").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 16:01
S21	6	("4395468"   "4490444"   "4874678"   "5175063"   "5200279"   "5292599").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 16:02
S22	14	("3206334"   "3702019"   "3835514"   "3895960"   "4395468"   "4431715"   "4476198"   "4490444"   "4499663"   "4664987"   "4725346"   "4748091"   "4751152").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 16:03
S23	1	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and (separator adj film) and (gas adj seal) and (covering or enclosure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 15:14
S24	2	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and (separator adj film) and (seal or covering)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 16:18
S25	2	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and (separator adj film) and (gas adj seal or cover\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 16:19
S26	2	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and (separator adj film) and (gas adj seal or cover\$4 or block\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 16:20
S27	24	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and separator and seal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 09:50
S38	2	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film) and (film near form\$6) and electrode and separator and seal and (wet adj process)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 14:08

## EAST Search History

S39	2	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film) and (film near4 form\$6) and electrode and separator and seal and (wet adj process)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 14:09
S40	2	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film) and (film near4 produce\$6) and electrode and separator and seal and (wet adj process)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 14:10
S42	2	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film) and (film near4 produc\$6) and electrode and separator and seal and (wet adj process)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 14:10
S44	6	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film) and (film near4 form) and electrode and separator and seal and wet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 14:16
S45	3	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film) and (film near4 made) and electrode and separator and seal and wet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 14:16
S46	0	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and separator and seal and (wetted near3 process)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/31 14:34
S49	7	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and separator and seal and (wet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/31 14:55
S50	1	("3867206").PN.	USPAT; USOCR	OR	OFF	2006/01/31 14:53
S51	6	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and separator and seal and (film near4 formed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/31 15:08
S52	1	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and separator and seal and (electrolyte adj film near4 process)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/31 15:08
S53	13296	Itoh.IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 14:42
S54	458	Hibiki.IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 14:40
S55	66	Hibiki.IN. and (fuel adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 14:40
S56	7	Hibiki.IN. and (fuel adj cell) and flat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:04

## EAST Search History

S57	2	Hibiki.IN. and (fuel adj cell) and (flat adj solid adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:05
S58	3	Hibiki.IN. and (fuel adj cell) and (solid adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:05
S60	7	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and electrolyte and electrode and separator and (seal or covering or enclosure) and corner\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 14:38
S61	6	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and separator and seal and corner	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 14:39
S62	2	Hibiki.IN. and (fuel adj cell) and corner	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 14:40
S63	6	Hibiki.IN. and corner	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 14:41
S64	4	Itoh.IN. and (fuel adj cell) and corner	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 14:43
S65	7	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and electrolyte and electrode and separator and (seal or covering or enclosure) and corner	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 14:54
S66	0	"0756347"	EPO	OR	ON	2006/02/06 11:33
S67	2	("0756347").PN.	USPAT; USOCR	OR	OFF	2006/02/06 11:33
S68	0	("0756347").PN.	EPO	OR	OFF	2006/02/06 11:34
S69	0	"1997.PY"	EPO	OR	ON	2006/02/06 11:35
S70	1	"756347"	EPO	OR	ON	2006/02/06 11:37
S71	1	"442743"	EPO	OR	ON	2006/02/06 11:37
S72	5	"42540"	EPO; DERWENT	OR	ON	2006/02/06 11:39
S73	6	"46540"	EPO; DERWENT	OR	ON	2006/02/06 11:45
S74	2	"9846540"	EPO; DERWENT	OR	ON	2006/02/06 11:47
S75	1	"05166518"	JPO	OR	ON	2006/02/06 13:24
S76	1	"10803615"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 08:08
S77	584	(429/12).CCLS.	USPAT; USOCR	OR	OFF	2006/08/29 09:48

## EAST Search History

S78	1	S77 and (solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (seal or covering or enclosure) and 429/34-39.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 09:48
S79	21	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (seal or covering or enclosure) and 429/34, "38,36,37,39".CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 09:50
S80	52	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (seal or covering or enclosure) and 429/34,38,36,37,39.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 09:50
S81	9	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and separator and seal and 429/34, 38,36,37,39.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 09:51
S82	10	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film)and electrode and separator and 429/34,38,36,37, 39.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 09:51
S83	23	(solid adj oxide adj fuel adj cell) and (substrate near5 porous) and (electrolyte adj film) and electrode and 429/34,38,36,37,39.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 09:52
S84	37	(substrate near5 porous) and (electrolyte adj film) and electrode and 429/34,38,12,36,37,39. CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 09:52
S85	35	(substrate near5 porous) and (electrolyte adj film) and electrode and 429/34,38,12.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 09:52
S86	34	"429".Clas. and (heat\$3 same element) and (membrane same electrode same assembly same sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 16:14
S87	3	"429".Clas. and (heat\$3 same element same controller) and (membrane same electrode same assembly same sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/30 09:47
S88	0	"29".Clas. and (heat\$3 same element same controller) and (membrane same electrode same assembly same sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 15:51
S89	29	"429".Clas. and (heat\$3 with element) and (membrane same electrode same assembly same sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 16:14
S90	5	(heat\$3 same element same controller) and (membrane same electrode same assembly same sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/30 09:48

## EAST Search History

S91	402	ketcham.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:27
S92	23	"6045935"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:28
S93	23	"6045935"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 17:16
S94	32	(solid with oxide with fuel with cell) and (counter\$current with flow with fuel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:48
S95	9	(solid with oxide with fuel with cell) and (counter\$current with flow with fuel with air)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:48
S96	1	429/34-39.ccls. and (separator with electrolyte with film with remov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 17:21
S97	20	429/34-39.ccls. and (separator with electrolyte with film with flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 17:28
S98	14	429/34-39.ccls. and (separator with electrolyte with film with passage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 17:34
S99	23	429/34-39.ccls. and (separator with electrolyte with film with form)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 17:29
S100	8	429/30,32,35,38.ccls. and (separator with electrolyte with film with seal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 17:53
S101	18	"5185219"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 18:10
S102	37	"4874678"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 18:08
S103	8	"5589286"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 18:11